

ABSTRACT

A pipeline pig that is moved by pressurized gas flow and that provides for distribution of treating liquid subsisting in the lower portion of the pipeline, having a pig body with a nose cone at a forward end thereof, centralizers affixed to the pig body by which it is supported in the pipeline, a bypass passageway within the nose cone communicating with the pipeline interior, a siphon passageway having an inlet end communicating with a lower portion of the pipeline interior and thereby with any liquid subsisting therein and having an outlet end, and a venturi in communication with the siphon passageway and the bypass passageway, gas flowing through the bypass passageway serving to draw liquid from the lower portion of the pipeline through the siphon passageway whereby the liquid is discharged from the siphon passageway outlet end onto interior surfaces of the pipeline.